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(54) Title: TOPICAL COMPOSITION FOR THE TREATMENT OF PSORIASIS AND RELATED SKIN DISORDERS

(57) Abstract: Compositions and methods of use thereof for the treatment of psoriasis and related skin ailments are disclosed. The compositions include topical skin formulations of glucosamine in an emollient base such as moisturizing cream. In addition to glucosamine, the formulations may include keratolytic substances such as coal tar extract salicylic acid. The formulations may also include glucosamine and antioxidant anti-inflammatory herbal extracts such as oleuropin and berberine in an emollient base.

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INTERNATIONAL SEARCH REPORT

International Application No

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61P17/06 A61K31/7008 A61K35/04 A61K35/78 A61K38/20
A61K38/22 A61K31/70 A61K7/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 00 00186 A (AMERICAN MEDICAL RESEARCH INC. ET AL.) 6 January 2000 (2000-01-06) claims 1,20; examples 13,14 ---	1,6-8, 13, 18-27, 31, 37-40, 42,43,46
X	WO 98 42348 A (CRANDALL) 1 October 1998 (1998-10-01) claims 1,5,7,9,10 page 4, line 12 - line 14 --- -/--	1,2,4,5, 12,13, 18-24, 30,31, 37-39



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- *&* document member of the same patent family

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 4 473 551 A (SCHINITSKY) 25 September 1984 (1984-09-25)</p> <p>claims 1,4,10,13 column 3, line 12 - line 17 column 3, line 28 - line 39 column 3, line 61 - column 4, line 18 column 4, line 68</p> <p>----</p>	<p>1-3,13, 17-24, 31,35-39</p>
X	<p>EP 0 281 812 A (MILOR SCIENTIFIC LTD.) 14 September 1988 (1988-09-14)</p> <p>claims 1,2,4,8,9,11,17; examples 1,4</p> <p>----</p>	<p>1,2,4,5, 13, 18-24, 36-39</p>
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X	<p>WO 98 42309 A (CRANDALL) 1 October 1998 (1998-10-01)</p> <p>examples 9,10</p> <p>----</p>	<p>1,12,13, 18-24, 30,31, 37-39</p>
X	<p>US 5 795 573 A (LOU PARADISE) 18 August 1998 (1998-08-18) claims 1-12</p> <p>----</p>	<p>40</p>
X,P	<p>WO 01 17495 A (THE BOOTS COMPANY PLC ET AL.) 15 March 2001 (2001-03-15) claim 1</p> <p>-----</p>	<p>40,42,44</p>

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Information on patent family members

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